international journal of pharmaceutics

VOL. 206 NOS. 1–2 **CONTENTS** **25 SEPTEMBER 2000**

Cited in: BIOSIS/Biological Abstracts, CAB Abstracts, Chemical Abstracts Service, Current Contents (Life Sciences, Clinical Medicine), EMBASE/Excerpta Medica, Elsevier BIOBASE/Current Awareness in Biological Sciences, International Pharmaceutical Abstracts, MEDLINE/Index Medicus, PASCAL M, Science Citation Index

Review

Skeletal drug delivery systems
A.K. Jain, R. Panchagnula (India) 1

Research papers

Solid dispersion of ketoprofen in pellets
R. Jachowicz, E. Nürnberg, B. Pieszczek, B. Kluczykowska, A. Maciejewska (Poland, Germany) 13

Immobilization of antibodies on alginate-chitosan beads
M. Albarghouthi, D.A. Fara, M. Saleem, T. El-Thaher, K. Matalka, A. Badwan (Jordan) 23

Physicochemical studies of lidocaine–menthol binary systems for enhanced membrane transport
L. Kang, H.W. Jun, J.W. McCall (USA) 35

Effect of nucleoside analogues and oligonucleotides on hydrolysis of liposomal phospholipids
R. Moog, M. Brandl, R. Schubert, C. Unger, U. Massing (Germany, Norway) 43

Robustness testing, using experimental design, of a flow-through dissolution method for a product where the actives have markedly differing solubility properties
M.S. Bloomfield, W.C. Butler (UK) 55

Quantitative analysis of polymorphs in binary and multi-component powder mixtures by near-infrared reflectance spectroscopy
A.D. Patel, P.E. Luner, M.S. Kemper (USA) 63

Effect of particle size, air flow and inhaler device on the aerosolisation of disodium cromoglycate powders
N.Y.K. Chew, D.F. Bagster, H.-K. Chan (Australia) 75

Microcrystalline cellulose from soybean husk: effects of solvent treatments on its properties as acetylsalicylic acid carrier
N.Y. Uesu, E.A.G. Pineda, A.A.W. Hechenleitner (Brazil) 85

High-efficiency gene transfection of macrophages by lipoplexes
S. Dokka, D. Toledo, X. Shi, J. Ye, Y. Rojanasakul (USA) 97

Book reviews 105

Erratum

Erratum to "Proniosomes: A Novel Drug Carrier Preparation" [Int. J. Pharm. 185 (1999) 23–35]
Chengjiu Hu, David G. Rhodes (USA) 109

Noticeboard 123

Author index 127

CONTENTS Direct

This journal is part of **ContentsDirect**, the ***free*** alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. You can register for **ContentsDirect** online at: **www.elsevier.nl/locate/contentsdirect**

0378-5173(20000925)206:1:2;1-#

05049